

IN THE ABSTRACT OF THE DISCLOSURE

Please amend the abstract of the Disclosure as follows:

~~The present invention solves a smear problem caused by mixing of a noise signal with signal electric charge being transferred in an operation to transfer the signal charge obtained as a result of a process carried out on a received light beam having a large wavelength. In order to solve the problem, the present invention provides a~~

A solid-state image pickup device including a layered structure which includes photosensors and an electric-charge transfer section[.]] The photosensors include a first photosensor particularly sensitive to light of a first wavelength (21) and a second photosensor particularly sensitive to light of a second wavelength shorter than the first wavelength(22) for receiving a light beam with a wavelength smaller than the wavelength of a light beam received by the first photosensor (21). The first photosensor (21) and the second photosensor (2) are ~~provided at adjacent locations~~ adjacently located but separated away from each other by a potential barrier section (12). A read gate (42) provided located beneath the first photosensor (21) and transports electric charge obtained as a result of a process carried out by from the first photosensor (21) to an electric-charge transfer section (50) provided located beneath the second photosensor (22).